



TROPICAL CYCLONE BULLETIN NR. 6

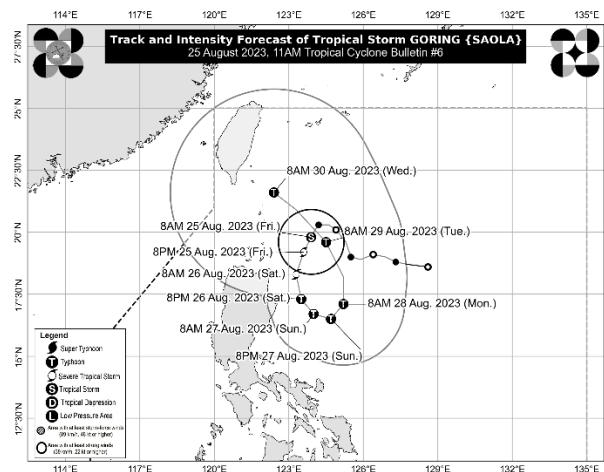
Tropical Storm GORING (SAOLA)

Issued at 11:00 AM, 25 August 2023

Valid for broadcast until the next bulletin at 5:00 PM today.

GORING CONTINUES TO INTENSIFY WHILE MOVING SOUTH SOUTHWESTWARD

Location of Center (10:00 AM)
The center of Tropical Storm GORING was estimated based on all available data at 225 km East Southeast of Basco, Batanes or 270 km East of Calayan, Cagayan (19.7°N, 124.0°E)
Intensity
Maximum sustained winds of 85 km/h near the center, gustiness of up to 105 km/h , and central pressure of 994 hPa
Present Movement
South Southwestward Slowly
Extent of Tropical Cyclone Winds
Strong to gale-force winds extend outwards up to 160 km from the center



TRACK AND INTENSITY FORECAST

Date and Time	Center Position			Intensity		Movement dir. and speed (km/h)
	Lat. (°N)	Lon. (°E)	Location	MSW (km/h)	Cat.	
12-Hour Forecast 8:00 PM 25 August 2023	19.2	123.6	225 km East of Calayan, Cagayan	95	STS	SSW Slowly
24-Hour Forecast 8:00 AM 26 August 2023	18.3	123.3	175 km East of Aparri, Cagayan	110	STS	SSW 10
36-Hour Forecast 8:00 PM 26 August 2023	17.3	123.5	190 km East Southeast of Tuguegarao City, Cagayan	130	TY	S 10
48-Hour Forecast 8:00 AM 27 August 2023	16.7	124.0	205 km East Northeast of Casiguran, Aurora	150	TY	SE Slowly
60-Hour Forecast 8:00 PM 27 August 2023	16.5	124.7	275 km East of Casiguran, Aurora	165	TY	ESE Slowly
72-Hour Forecast 8:00 AM 28 August 2023	17.1	125.2	340 km East Northeast of Casiguran, Aurora	175	TY	NE Slowly
96-Hour Forecast 8:00 AM 29 August 2023	19.6	124.5	320 km East of Calayan, Cagayan	175	TY	NNW 10
120-Hour Forecast 8:00 AM 30 August 2023	21.6	122.4	110 km North Northeast of Itbayat, Batanes	175	TY	NW 15



TROPICAL CYCLONE BULLETIN NR. 6

Tropical Storm GORING (SAOLA)

Issued at 11:00 AM, 25 August 2023

Valid for broadcast until the next bulletin at 5:00 PM today.

TROPICAL CYCLONE WIND SIGNALS (TCWS) IN EFFECT			
TCWS No.	Luzon	Visayas	Mindanao
1 Wind threat: Strong winds	Batanes, the eastern portion of Babuyan Islands (Babuyan Is., Camiguin Is.), the eastern portion of mainland Cagayan (Santa Ana, Gonzaga, Lal-Lo, Gattaran, Baggao, Peñablanca, Santa Teresita, Buguey, Camalaniugan, Aparri), and the eastern portion of Isabela (Maconacon, Divilacan, Palanan, Dinapigue, San Mariano, San Pablo, Cabagan, Tumauni, Ilagan City)	-	-
	Warning lead time: 36 hours Range of wind speeds: 39 to 61 km/h (Beaufort 6 to 7) Potential impacts of winds: Minimal to minor threat to life and property		

HAZARDS AFFECTING LAND AREAS
<p><u>Heavy Rainfall</u></p> <p>Forecast accumulated rainfall from today to tomorrow noon</p> <ul style="list-style-type: none"> • 50-100 mm: Batanes, Babuyan Islands, and the northeastern portion of mainland Cagayan <p>Forecast accumulated rainfall from tomorrow noon to Sunday noon</p> <ul style="list-style-type: none"> • 100-200 mm: Eastern portions of mainland Cagayan, Isabela, and the northern portion of Aurora • 50-100 mm: Babuyan Islands and Ilocos Provinces and the rest of mainland Cagayan and Isabela <p>Forecast accumulated rainfall for Sunday noon to Monday noon</p> <ul style="list-style-type: none"> • 50-100 mm: Ilocos Provinces, northern portion of Aurora, and the eastern portions of Cagayan and Isabela <p>Forecast rainfall are generally higher in elevated or mountainous areas. Under these conditions, flooding and rain-induced landslides are possible especially in areas that are highly or very highly susceptible to these hazards as identified in hazard maps and in localities that experienced considerable amounts of rainfall for the past several days.</p> <p>The Southwest Monsoon will be enhanced by GORING and bring occasional rains over the western portions of Central Luzon and Southern Luzon beginning tomorrow, and over the western portion of Visayas beginning on Sunday. For more information, refer to Weather Advisory #2 for Southwest Monsoon issued at 11:00 AM today and the 24-Hour Public Weather Forecast and Outlook at 4:00 AM today.</p> <p><u>Severe Winds</u></p> <p>Minimal to minor impacts from strong winds are also possible within any of the areas where Wind Signal No. 1 is hoisted.</p> <p>The wind signals warn the public of the general wind threat over an area due to the tropical cyclone. Local winds may be slightly stronger/enhanced in coastal and upland/mountainous areas exposed to winds. Winds are less strong in areas sheltered from the prevailing wind direction.</p> <p>The enhanced Southwest Monsoon will continue to bring gusty conditions over the following areas not under any Wind Signal, especially in coastal and upland/mountainous areas exposed to winds:</p> <ul style="list-style-type: none"> • Tomorrow: Aurora, Bataan, Metro Manila, CALABARZON, Bicol Region, Dinagat Islands, and most of MIMAROPA and Visayas. • Sunday: Aurora, Bataan, Metro Manila, CALABARZON, MIMAROPA, Bicol Region, Visayas, Dinagat Islands, and Surigao del Norte



TROPICAL CYCLONE BULLETIN NR. 6

Tropical Storm GORING (SAOLA)

Issued at 11:00 AM, 25 August 2023

Valid for broadcast until the next bulletin at 5:00 PM today.

HAZARDS AFFECTING COASTAL WATERS

A **Coastal Gale Warning is in effect** for the coastal waters of Batanes, Babuyan, and the northern coast of mainland Cagayan due to strong winds associated with GORING which may cause sea travel to be risky for certain types or tonnage of vessels. Disruption in civilian maritime activities is expected over these areas (e.g., suspension of sea travel). For more information, refer to **Gale Warning #1** issued at 5:00 AM today.

TRACK AND INTENSITY OUTLOOK

- GORING is forecast to move south southwestward or southward over the waters east of Northern Luzon until tomorrow evening, then turn generally south or southeastward for the rest of tomorrow through Sunday afternoon. Afterwards, the tropical cyclone will loop northward before turning to the northwest on Tuesday towards Luzon Strait. For the most of the forecast period, GORING is forecast to move slowly.
- Due to highly favorable environment, GORING is forecast to rapidly intensify and may reach typhoon category by tomorrow. It may reach its peak intensity on Sunday evening, after which it is forecast to maintain strength until the end of the forecast period. The potential for developing into a super typhoon is not ruled out.

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to take all necessary measures to protect life and property. Persons living in areas identified to be highly or very highly susceptible to these hazards are advised to follow evacuation and other instructions from local officials. **For heavy rainfall warnings, thunderstorm/rainfall advisories, and other severe weather information specific to your area, please monitor products issued by your local PAGASA Regional Services Division.**

The next tropical cyclone bulletin will be issued at 5:00 PM today.

DOST-PAGASA